



INDOFINE Chemical Company, Inc.

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Certificate of Analysis

Catalog Number	04-2026
Product Name	Z-Lys-OH
Lot Number	103105-D
CAS Registry Number	2212-75-1
Molecular Formula	$C_{14}H_{20}N_2O_4$
Molecular Weight	280.3
Appearance	White powder
Solubility	Clear, colorless solution (50mg/ml in 80% AcOH)
Optical Rotation	$\alpha_D^{20} = -11.9^\circ$ (2% in 0.2N HCl)
Identification (TLC)	Conforms
Purity (TLC)	> 99%
Related Impurities	< 0.5% H-Lys(Z)-OH < 0.2% Z-Lys(Z)-OH
Storage	Store at RT